

Title (en)

Luggage case having surface features providing enhanced corner strength

Title (de)

Koffer mit strukturierter Oberfläche mit verbesserter Eckenfestigkeit

Title (fr)

Valise présentant des caractéristiques de surface offrant une meilleure résistance dans les angles

Publication

EP 3015018 B1 20190313 (EN)

Application

EP 14190747 A 20141028

Priority

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Abstract (en)

[origin: EP3015018A1] A luggage article (2) having surface features (34) providing enhanced corner strength is provided. The luggage article (2) includes a housing (4) at least partially formed by an outer layer (6) and defining in part a first side (8, 10, 12, 14, 16, 18), a second side (8, 10, 12, 14, 16, 18), and a third side (8, 10, 12, 14, 16, 18). A corner region (20) is defined at the intersection of the first, second, and third sides (8-18), and an apex region (36) is defined at least partially by the corner region (20). The luggage article (2) may also include a first elongated surface feature (34A) formed by the outer layer (6) and extending at least partially across one or more of the first, second, and third sides (8, 10, 12, 14, 16, 18) at a first distance spaced away from the apex region (36) and curving relative to the apex region (36). The luggage article (2) may also include a second elongated surface feature (34B) formed by the outer layer (6) and extending at least partially across one or more of the first, second, and third sides (8, 10, 12, 14, 16, 18) at a second distance spaced away from the apex region (36) and curving relative to the apex region (36). In some examples, each of the first and second surface features (34A, 34B) define a curve similar to each other along a portion of their respective length (L 1 , L 2).

IPC 8 full level

A45C 5/03 (2006.01)

CPC (source: EP US)

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A45C 2005/032 (2013.01 - EP US); **A45C 2005/037** (2013.01 - EP US)

Cited by

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